Sheet	1	of	1
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Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE					Rule 53(b) APPLICATION of 09/670,019						
INFORMATION DISCLOSURE STATEMENT											
(Use several sheets if necessary)		APPLICANT(S) Jun ABE et al.									
		FILING DATE July 28, 2003		GROUP							
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS	SUB CLASS				
KISW	5,259,059	11/93		Abramov							
K3W	5,473,622	12/95		Grubb							
KSW	5,530,709	6/96	6	Waarts et al.							
Ksh	5,864,645	1/99	9	Zellmer							
K3W	5,877,890	3/99	9	Snitzer	•	V					
KIW	5,217,516	6/19	993	Ishiguro et al.		65 .	3.11				
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FOREIGN PATENT DOCUMENTS											
	DOCUMENT NUMBER	1	DATE	COUNTRY		CLASS	SUB CLASS				
K3h	EP 0 776 074 A2	5/97	7	Europe							
KIW	DE 19535526 C1	4/97	7	Germany							
KISW	WO 93/15536	8/93	3	PCT							
Ksh	WO 98/36477	8/98	3	PCT							
Ksw	GB 2 205 828 A	12/8	38	Great Britain							
KSW	JP -11-52162	2-26	6-1999	Japan							
KM	JP-11-72629	JP-11-72629 3-16-		Japan							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)											
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EXAMINER 01 '0 0 1 1 DATE CONSIDERED											
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